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PUBLICATION NUMBER : 06152953  
PUBLICATION DATE : 31-05-94

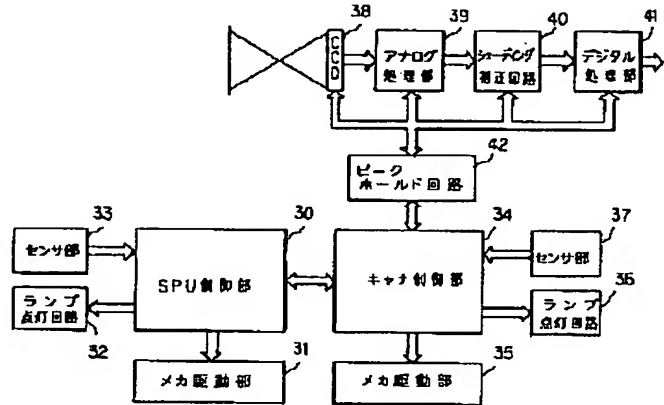
APPLICATION DATE : 04-11-92  
APPLICATION NUMBER : 04295233

APPLICANT : RICOH CO LTD;

INVENTOR : FUKUDA HARUHIKO;

INT.CL. : H04N 1/40 H04N 1/00 // H04N 9/73

TITLE : PICTURE READER



ABSTRACT : PURPOSE: To provide picture signals for which color balance is stable at all times by reading orange base pictures same as a film original and shading correcting the film original.

CONSTITUTION: When the outer frame base film area 14b of the film original 14 arrives at a read position, read data for plural lines are fetched, averaged in the respective picture elements of a CCD 38 and stored in a memory 40b as data for shading correction. Then, when the picture area 14a of the film original 14 arrives at the read position, by reading the data for shading correction to be transferred to a shading correction arithmetic operation circuit 40a, the shading correction arithmetic operation circuit 40a corrects the picture area 14a.

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